Phase I Site Investigation/All Appropriate Inquiry for US-41 Draper Lakeshore Property Baraga, Michigan

Prepared by Jason Ayres and Todd Warner Keweenaw Bay Indian Community Realty Department and Natural Resources Department

for Keweenaw Bay Indian Community

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# **Abbreviations and Acronyms**

ASTM	American Society of Testing Materials
CERCLA	Comprehensive Environmental Response, Compensation, and
	Liability Act (1980; Federal Act)
DEQ	Michigan Department of Environmental Quality
EPA	U.S. Environmental Protection Agency (Federal Agency)
KBIC	Keweenaw Bay Indian Community
NRD	Natural Resources Department
OSHA	Occupational Safety and Health Administration (Federal Agency)
RCRA	Resource Conservation and Recovery Act (Federal Act)
USDA	United States Department of Agriculture (Federal Agency)

## 1.0 Purpose and Scope

This Phase I Site Investigation (Phase 1)/All Appropriate Inquiry (AAI) was prepared at the request of the Keweenaw Bay Indian Community (KBIC) Realty Department, to determine existing environmental conditions at a lakeshore property in the Village of Baraga. The property (or the Draper property), is being considered for purchase by KBIC, and is currently owned by non-Tribal members. KBIC meets the requirements to qualify as a Bona Fide Prospective Purchaser (BFPP) as per U.S. EPA criteria (EPA, March 6, 2003; Appendix A).

This Phase 1/AAI report was completed to protect KBIC from potential CERCLA 107 liability for any existing environmental contamination at the Draper property and to assess if there is any reason to suspect that the subject property is impacting KBIC resources. Completion of this report prior to purchase is considered protection for KBIC from being considered as a Responsible Party (RP) or being considered in any other way liable for existing environmental contamination resulting from site activities that occurred prior to purchase or ownership of the property by KBIC. Completion of the AAI is also considered protection from liability for pre-existing environmental conditions discovered post-purchase by KBIC. Finally, completion of the Phase 1/AAI is considered protection for KBIC from liability for contamination of the Draper property by properties, sites, sources, or historical activities, not on or related to the Draper property (e.g. groundwater contaminant plume beneath the property from an offsite contaminant source, impact from onsite storm water runoff stream, etc.).

This Phase 1/AAI follows ASTM guidelines for Phase I site investigations (ASTM Guidance ASTM-E1527-00) and EPA Interim Guidance for AAI (EPA, March 6, 2003; Appendix A), except for the reporting format presented in Appendix X2 of ASTM-E1527.

This Phase 1/AAI recommends additional due care actions that KBIC can perform that will meet the continuing obligations requirement of All Appropriate Inquiry (Appendix A).

#### 2.0 AAI Methods

#### 2.1 Background Data Collection and Compilation

Background information data was collected through file searches, interviews, and database searches. Information sources used for this assessment are presented in Table 1. Data items and sources that either had no information, were not available, or were not readily obtainable are also presented in Table 1. Local data sources searched during the course of this investigation are listed in Table 2. Information and data collected are summarized in Section 3.

#### 2.2 Site Inspection

KBIC NRD conducted site inspections on May 18, 2004, and May 19, 2004. Site inspections were conducted by visually examining property features and noting subject property use and surrounding area property use. Photographs of relevant features were taken and sketch maps showing property features were completed.

#### 3.0 Assessment Results

#### 3.1 General Property Description and Location

The Draper property is located in the Village of Baraga in the western portion of the KBIC L'Anse Reservation (Figure 1). The property is bounded to the east by Keweenaw Bay of Lake Superior, to the south by the Baraga County Waste Water Treatment Plant property, to the west by US Highway 41, and to the north by a small KBIC lakeshore property on which resides a small building, currently vacant, and formerly a submarine sandwich shop. Property size and location details are presented in Table 3.

#### 3.2 Property Purchase Price and Environmental Liens

The purchase price for the Draper property is \$130,000. According to Jason Ayres of KBIC Realty Department, this price is the price that similar Keweenaw Bay lakeshore property in the area sells for.

According to KBIC Realty Dept., no environmental liens were communicated (through owners or other interviewed), or discovered (Title search, local record searches) during the background search.

#### 3.3 Ownership History and Property Use

The property is currently vacant. No buildings or other structures are present. Title documents are presented in Appendix B. Names of current and past owners, and dates of ownership changes are presented in Table 4.

The current property owners are Audrey Draper Chapman and Marion Draper Braem (the Drapers). The Drapers have been using the property for a summer residence/camp and do not use the property during the spring, fall, or winter. The Drapers generally park their RV Camper vehicle in the existing graveled area on the property, during the beginning of summer and they generally leave towards the end of summer. Sometimes they sell native copper to tourists. They have a small roadside advertising sign they put up when they do this. The Drapers stated that there had previously been a gas station on the property some time ago.

The Title Search shows that former owners have included the Rubicon Lumber Company, Grand Rapids Trust Company, Standard Oil Company, and numerous private individuals. According to existing Title documents only a small portion of the property was formerly owned by Standard Oil Company. Wendell Dompier, life-long Village of Baraga resident (he used to live to the west of the property, just across US-41), and current Baraga Village Council president, remembers a gas station being present on the property from approximately 40-50 years ago (approximately 1950 to 1960). Mr. Dompier does not remember whether or not the gas station ever operated, but thinks that it either did not, or only operated for a short time period. Aerial photographs show that at least one building was present on the property from 1968 to 1978. The Baraga DNR office is missing the 1955 aerial site photographs that cover the site (they do not know where these photographs are). Following closure of the gas station, and removal of the

pumps, the onsite building was apparently used as a residence. The time period of residence is not known. Mr. Dompier also stated that the tanks for the station had been removed from the property sometime long ago (following closure), he used to play on the property beach when he was growing up, no other development had occurred on the property, and he didn't know of any environmental problems that had ever existed for the property. It is not evident what Rubicon Lumber Company or Grand Rapids Trust Company may have used the property for. The Trust Company may have been a land holding company or received the property through default. Rubicon Lumber may have logged the property. Aerial photographs show that sometime between 1938 and 1968 the property was cleared of trees.

KBIC is not currently affiliated in any manner with the Drapers. KBIC has not in the past been affiliated with any property owners listed in Table 3. In addition KBIC has never owned the subject property, which was originally distributed as Canal Lands, and not included in Allotment Lands. As such, KBIC meets the threshold criteria required for BFPP's.

#### 3.4 Existing Environmental Assessments

No known environmental assessments exist for the subject property.

#### 3.5 Current and Historical Surrounding Area Land Use

Current and historical surrounding area land use is summarized in Appendix C. In general the surrounding area is typical of the Village of Baraga and consists of a mix of vacant land, residences, government facilities, small businesses, and some light industry.

Historically the surrounding area land use appears to have been similar to the present day mixed use. One exception are the lumber mills along the lakeshore (approximately one-half mile north) that are no longer present. The property where the lumber mills operated is currently unoccupied. No former structures are present. Wendell Dompier (long-time Village of Baraga resident) does not recall any historical activity surrounding the site that would generate any environmental concerns.

Only two Sanborn Map sets are known to exist for the Village of Baraga; December 1892, and; March, 1902. These maps (Appendix D) either do not cover the site area (1892), or suggest it was undeveloped (1902). On the 1902 Sanborn map for the area the site location is shown, and is labeled Block I. No structures or other features are noted on the property. Both sets of Sanborn maps focus on the sawmill operations that previously existed to the north of the site, and Village of Baraga water system and lines to the north and northwest of the property. No environmental property concerns were identified for the site through examination of the Sanborn Maps.

No historical topographic maps or city directories were located or examined during preparation of this report.

#### 3.6 Regulatory Database Information

A list of environmental regulatory databases searched is presented in Table 5. Printouts of database search results are presented in Appendix E. Fourteen EPA regulated properties are present within one-half mile of the subject property. Some of these are shown in figures presented in Appendix E. All identified EPA regulated facilities within one-half mile of the Draper property are listed in Table 6. All underground and leaking underground storage tank sites within one-half mile of the Draper property (9 separate "sites") are listed in Table 7.

One half mile was chosen as the radius for inclusion of facilities of potential environmental concern. This radius includes all upgradient (topographically) Village of Baraga regulated businesses identified and listed. Groundwater and surface water flow in the Baraga area is towards the lake. The fact that the property is on the lakeshore makes a potential impact resulting from activities from any significant distance to the north or south less likely, as flow in those areas is also likely heading towards and discharging to the lake.

#### **EPA Regulated Facilities**

Within one-half mile of the property there are four EPA regulated facilities listed in EnviroMapper. These include Pettibone Corporation, Ken's Service, Northern Paintings and Coatings, and Baraga Products, Incorporated. Pettibone is a listed RCRA hazardous waste small quantity generator and has a current water discharge permit. Ken's Service, Northern Paintings and Coatings, and Baraga Products are all listed RCRA conditionally exempt small quantity generators of hazardous waste. Pettibone had a release of plating fluid containing chromium in 1996. This release was from a plating facility approximately one-mile north of the Draper property, and is known to have flown directly towards (and into) Keweenaw Bay. Northern Paint and Baraga Products have had reported air releases. Ken's Service is a listed/active State of Michigan, Part 201 Release Site, that is reported as having had a release of lead, PCE, and xylene to the environment. This release has been identified through soil sampling. No groundwater quality data was collected for the Ken's Service site.

Regulated facilities within one-half mile of the Draper property, and not discussed above, are registered as RCRA conditionally exempt small quantity generators of hazardous waste, except for the Baraga County Wastewater Treatment Facility (see Appendix E). These facilities include sporting equipment and car dealers, and vehicle and equipment repair shops. The Baraga County Wastewater Treatment Facility (borders the site to south), is a listed EPA water discharger.

## **Underground and Above Ground Storage Tank Facilities**

Six underground storage tank sites (USTs; both active and closed) and three leaking underground storage tank sites (LUST sites; both active and closed) are also present within one-half mile of the Draper Property. Table 7 contains a list of these facilities. All of these listed tanks were used for storage of petroleum products. In addition to the

underground tanks, Northern Oil has six above ground fuel oil storage tanks (approximately 10,000 gallons or more) located approximately 400 feet west of the Draper property. Information about the former petroleum product storage tank(s) on the Draper property (associated with the former gas station) was not located.

#### **Discussion**

The above presentation, Tables 6 and 7, and Appendix E show that a number of potential environmental contaminant sources are present within one-half mile of the site. All of these facilities can be considered as potential offsite sources of contaminants that include volatile and semivolatile organic compounds, and metals. Additional potential contaminant source areas, not previously discussed and within one-half mile of the Draper property include the rail line to the west (generally north-south trending) that has existed in the Village of Baraga since at least 1892, and a small stream that roughly marks the southern Draper property boundary and discharges to Keweenaw Bay. Railroad properties are potential sources of contaminants such as fuel oils, diesel fuel, creosote, metals, and other materials. The small stream drains storm water runoff from a portion of the Village of Baraga, and from alongside US-41, and storm water is another potential source of contaminants.

Available information does not indicate that contamination exists within one-half mile of the Draper property that would likely have an impact on the property (two air releases, LUST sites, and Ken's Service). This does not mean however that this is actually the case. For instance, while numerous potential upgradient contaminant sources were identified, no information pertaining to groundwater quality data for this portion of the Village of Baraga was located during this review. For the Draper property itself, no soil or groundwater quality data is available. In addition, the storm water stream located on the property may have historically carried contaminants from upgradient sources through the property. Thus it is possible that as yet undetected contamination of the Draper property due to offsite contaminant sources is present

#### 3.7 Site Topography, Geology, and Hydrogeology

Site topography, geology, and hydrogeology maps and references are presented in Appendix D.

A summary of topographic data for the property area shows:

- 1. The site consists of what appear to be fill soils that cover the southwestern 1/3 of the property. This fill looks to be approximately 5-6 feet in thickness.
- 2. The remainder of the property is relatively flat to slightly hummocky, and low lying, residing at 1-3 feet above the elevation of Lake Superior.

A summary of available hydrogeologic and geologic data for the property area shows:

1. Most of the site is low lying and the groundwater flow gradient is likely relatively flat, with a slight slope to the east (toward Lake Superior).

- 2. Groundwater flow in the Baraga area is generally west to east, towards Keweenaw Bay of Lake Superior.
- 3. A small stream draining portions of the eastern Baraga Village, including storm runoff, forms the approximate southern boundary of the property. This stream flows west to east and flows from a culvert on the east side of US-41. Groundwater from the property may also discharge to this small stream.
- 4. According to available information (Michigan Geological Survey, 1973) the site geology consists of greater than 4-5 feet of lake-plain and beach deposits (sand) overlying bedrock. (also fill mentioned above).
- 5. Bedrock beneath the lake-plain and beach deposits is reportedly Jacobsville Sandstone (ibid).

#### 3.8 Site Inspection and Property Features

Site sketches showing features observed during the site inspection are presented in Appendix F. A site inspection sketch, notes and photographs are also presented in Appendix F.

The site inspection revealed the following relevant site features:

- 1. A car frame and engine block, mostly covered with vegetation, is present on the property. The car appears fairly old, may have had wood spoke wheels, and has solid rubber tires.
- 2. Two 1-3/4 inch diameter pipes extend vertically out of the ground on a portion of the property, to a height of about 3 feet.

The pipes may possibly be storage tank fill pipes associated with the former gasoline station tanks. The car frame may indicate some buried waste or garbage is present on the property. The apparent old-age of the car may suggest it was associated with the former gas station. It is not unusual to find single cars abandoned in the Baraga area.

Examination of the small stream at the southern portion of the property did not show any potential concerns (no odor or sheen in the water or sediments). Examination of some site soils did not reveal any evidence of contamination (no staining, odor, or sheen). No potential environmental concerns, aside from the possible UST still present, were identified during the site inspection.

## 4.0 KBIC Property Use Post-Purchase

KBIC's plan for the property after purchase involves leaving the land as green space to be utilized by Tribal members for a beach area, fishing area, and for access to Keweenaw Bay of Lake Superior.

## 5.0 Synthesis

Background data and site inspection suggests that low levels of petroleum contamination are not likely, but may be present on the US-41 Draper Lakeshore property. While the former gas storage tanks were reportedly removed from the property, associated piping may still be present. Contamination of the subject property from offsite sources, while also unlikely, may exist, due to the presence of potential upgradient contaminant sources of VOCs, SVOCs, and metals outlined in Section 3, and the presence of the storm water runoff stream on the property.

KBIC's post-purchase property plan will not involve use of toxic materials, hazardous materials, potentially hazardous materials, controlled substances, or petroleum products. Assuming that future Tribal Governments adhere to this plan, any contamination of the property discovered post-purchase will not be related to KBIC or KBIC activity, and thus KBIC will not consider itself to hold full CERCLA liability or to hold the response obligations that CERCLA liable parties have.

## 6.0 Due Care Requirements

According to the U.S. EPA (March 6, 2003) BFPP's have continuing obligations, often referred to as "Due Care Requirements," during property ownership on subject properties where contamination may be present. These include:

- 1. Compliance with Land Use Restrictions and Institutional Controls
- 2. Taking Reasonable Steps to:
  - a. Stop continuing releases
  - b. Prevent future threatened releases; and
  - c. Prevent or limit human, environmental, or natural resource exposure to earlier hazardous substance releases.

There are no current Land Use Restrictions or Institutional Controls on the US-41 Draper Lakeshore property. Post purchase activities that KBIC considers will meet the "Reasonable Steps" portion of the Due Care Requirements are outlined in the following sections.

#### 6.1 Possible Petroleum Underground Storage Tank

The former underground petroleum product storage tank that may be present on the property is a potential contaminant source that will be investigated and either removed or properly abandoned. These activities will be considered by KBIC to meet Due Care Requirements. The exact timing of these activities will depend upon the availability and source of funding. Soil and/or groundwater samples may be collected during investigation and removal activities, depending upon field observations.

#### 6.2 Possible Air Exposure to Contaminants

Based upon available information, there are currently no due care requirements for potential air exposure.

#### 6.3 Possible Surface Water Exposure to Contaminants

If petroleum contamination of site soils or groundwater is present on the property, the proximity of surface water suggests it may also contain petroleum product contamination. If evidence of contamination is found to be present during the investigation of the apparent former UST area, KBIC will determine if nearby surface water bodies (small stream and near-shore Keweenaw Bay water) are impacted by collecting water samples following purchase of the property. To determine if the storm water runoff is a concern for the property, KBIC will collect laboratory analytical samples of surface water from this stream.

#### 6.4 Possible Soil Exposure to Contaminants

If petroleum contamination of sites soils is present, these will most likely be revealed during investigation of the possible underground storage tank location. An appropriate number of soil samples will be collected and analyzed for appropriate parameters using State of Michigan Department of Environmental Quality guidelines.

#### 6.5 Possible Groundwater Exposure to Contaminants

Groundwater flow direction beneath the property is likely west to east, with groundwater discharging to Keweenaw Bay. To determine Due Care Obligations, a shallow groundwater sample may be collected immediately west of the Keweenaw Bay lakeshore, between the apparent UST and the Lake, if investigation of the apparent former UST indicates that contamination may be present. In addition, groundwater samples may be collected during the UST investigation.

Site groundwater will not be used for drinking water. There is no well currently on the property and the property is connected to the Baraga/KBIC municipal water supply system. All drinking water in this area of Baraga is supplied through the municipal water supply system.

## 7.0 Closing Statement

This report is considered file documentation that KBIC has performed sufficient activities necessary to document existing environmental conditions of the US-41 Draper Lakeshore property, to qualify as a BFPP, and as such to provide KBIC with conditional CERCLA liability protection, and protection from any other liability for existing environmental impacts or contamination that may be present on the property.

## Table 1 US-41 Draper Lakeshore Phase I Investigation – Data Sources

Data Source or Type	Doesn't exist, not available,	Reviewed or
	or not easily obtainable	Included
Deed/Title Search		Yes
GPS Location		Yes
Site Address	Not found	Approximate
City Directory	Not found	
Purchase Price		Yes
Interviews w/ Property Owners		Yes
Interviews w/ Other Knowledgeable Persons		Yes
County Health Dept. Files	No records or knowledge	
Fire Dept. Files	Not contacted	
Baraga Village Files	No records	Some
		knowledge
Historical Society	No records or knowledge	
KBIC Government Departments	No records or knowledge	
Federal Regulatory Database Searches		Yes
State Regulatory Database Searches		Yes
Sanborn Maps		Yes
USGS Topographic Maps		Yes
Aerial Photographs	1955 photos missing	Yes
National Wetland Inventory (appendix only)		Yes
Federal Emergency Management Assistance		Yes
Maps (appendix only)		
Site Inspection		Yes
Site Photographs		Yes

Table 2
Phase I Site Assessment – Enquiry or Person Interviewed

Person or Entity	Affiliation	Date	Knowledge
Mike Sladewski	KBIC Natural Resources	5/26/04	None
Jason Ayres	KBIC Realty		None
Tribal Council	KBIC		None
The Drapers	Current Owners	5/	History. Gas Station
Wendell Dompier	Long time Resident	5/25/04	History. Gas Station.
Wendell Dompier	Baraga Village Council	5/25/04	Village has no records
	President		
Baraga County	County	5/25/04	None
Historical Museum			
Baraga County Health	County	5/25/04	None
Department			
Erik Nordberg	Michigan Tech Librarian	5/22/04	None – no records

## Table 3 US-41 Draper Lakeshore Phase I Investigation –Location and Size Data 5/20/04

<b>Location Details</b>	3/20/04
Item	Description
Section, Township, and Range	The property is located in the SE ¼ of the SE ¼ of the NE ¼ of Section 33, Township 51 North, Range 33 West.
Physical Site Address	Approximately 619 US-41, Baraga, MI 49908 (Property immediately north is 615 US-41; Property three properties to south is 805 US-41)
Latitude and Longitude	Latitude 46 46.354; Longitude 88 29.461
Village of Baraga Plat	Block I
Government Lot	Portion of Government Lot 2
General Description	Northern portion of the Village of Baraga, east of US-41,
	immediately North of the Baraga County Water Treatment
	Plant.
Size Details	
Item	Length or Size
North Boundary	170 feet
East and West Boundary	200 feet
South Boundary	210 feet
Acres	0.9 acres

See Appendix B for legal description

# Table 4 US-41 Draper Lakeshore Phase I Investigation – Ownership Data Two Parcels 5/20/04

Owner	Parcel (If Known)	Years of Ownership
Audrey Draper Chapman and	Parcels 1 & 2	9/15/83 to present
Marion Draper Braem		
Raleigh Draper	Parcels 1 & 2	5/7/76 to 9/15/83
Raleigh Draper and Elvira	Parcels 1 & 2	4/20/46 to 9/15/83
Draper		
Ralph E. Witt and Ina I. Witt	Parcels 1 & 2	6/30/45 to 4/20/46
State of Michigan	Highway Construction	9/1/38 to present
	and Right of Way	
William C. Birk	Parcels 1 & 2	7/16/25
		and 9/13/43 to 3/19/45
Standard Oil Company	Parcel (not known)	10/17/24 to 9/13/43
C.V. Seeber, Addie H. Seeber	Parcel (not known)	12/2/24 to 7/16/25
and Jay R. Pearce		
Nellie Clausen	Parcels 1 & 2	5/25/23 to 12/2/24
Grand Rapids Trust Co.	Parcels 1 & 2	Unknown to 5/25/23
Rubicon Lumber Company	Parcels 1 & 2	3/17/20 to Unknown
James J. Byers	Parcels 1 & 2	Unknown to 10/17/24

Table 5
EPA and State of Michigan Regulatory Database Search Results

Database	<b>Database Summary of Information Contained</b>	Search Results
Enforcement and Compliance	EPA inspection and regulatory compliance records	72 facilities listed in Baraga County. No current
History Online (ECHO)		significant violations
National Response Center (NRC)	National spill and release reporting center	No reported incidents in area of site.
CERCLIS	EPA Superfund Information System	Only listed Baraga County site is MDOT Bovine Storage Area, to the east of L'Anse.
Water Discharge Permits (PCS)	EPA Water Discharge Permit Holders	Six permit holders in Baraga zip code. None within ½ mile of site.
Facility Registration System (FRS)	EPA Hazardous Materials Handler Facility Registration	34 facilities listed in Baraga zip code. Same list as Envirofacts Data Warehouse – plus Feed store on U.S. 41 and L'Anse dump about 1 mi. S.
Resource Conservation and Recovery Act (RCRAInfo)	EPA RCRA hazardous waste handler tracking system	25 facilities listed in Baraga zip code. Same list as Envirofacts Data Warehouse.
Envirofacts Data Warehouse	EPA regulated facilities database covering permits for water discharge, toxic release reports, hazardous waste handlers, superfund, and air releases	32 regulated facilities listed for Baraga County. Facilities within ½ mile of Site are listed in Table 6.
Leaking Underground Storage Tanks (LUST)	State DEQ list of open and closed LUST sites	Open LUST Sites in Village area include Baraga Mobil Mart and Northern Oil, both on US-41 approx. ½ mile north of property.  Closed LUST Sites in the Village area include the Baraga Armory, approx. ½ mile west.
Underground Storage Tank (UST)	State DEQ list of active and closed registered UST's	Active UST list for Village area of Baraga includes Armory, Mobil Mart, Northern Oil, and Village. Inactive UST list for Village area of Baraga includes Baraga School, and Baraga Housing Commission. Closest include Northern Oil and Baraga Mobil (approx ½ mile north) and Armory (approx. ½ mile west).
Michigan Part 201 Sites	State DEQ list of sites where contaminant releases occurred and response actions have been or will be conducted	Six listings for Baraga County. Nearest listing is Ken's Service – 821Superior Avenue, Baraga – approx 1000 feet to northwest. Next nearest is Pettibone Plating – Old US-41, approx 1 mile

		north.
Hazardous Waste Treatment and Storage Disposal Facilities List (TSD)	State DEQ TSD listing	No listings for Baraga County
Toxic Release Information (TRI)	State DEQ TRI listing	No listings for Baraga County from 1996 through 2001. One listing for 2002. Across Keweenaw Bay approx. 3 miles to southeast.
Pollution Emergency Alerting System (PEAS)	State DEQ maintained database of reported releases	Six listings for spills in Baraga City. Exact locations are not provided. Descriptions suggest that none were on or near the subject property.
Michigan Landfills	DEQ maintained database of landfills in Michigan	None in Baraga County
Superfund Listing	State DEQ list of superfund sites for Michigan	No listings for Baraga County

Table 6
EPA Regulated Facilities within One-Half Mile of Draper Property
(EPA Envirofacts Data Warehouse Query)

Facility	Address	General Direction Regulatory Program		Notes	
		from Site			
A1 Motorsport	346 US-41	North	Hazardous Waste Handler	Dealer	
AAA Collision	416 Superior Ave	West	Hazardous Waste Handler	Body shop	
Baraga Schools	210 Lyons St.	Northwest	Hazardous Waste Handler	School	
Baraga Equipment	508 US-41 South	North	Hazardous Waste Handler	none	
Painting					
Baraga Products	455 North Superior	Northwest	Hazardous Waste Handler	Truck manufacture	
Incorporated	Ave				
Baraga Waste Water	801 US-41	South	Water Discharge Permit	Immediately south	
Treatment Plant					
Kens Service	805 Superior Ave	West	Hazardous Waste Handler	Auto repair – release	
				site	
Lakeside Auto	802-1/2 US-41 S.	West	Hazardous Waste Handler	Auto repair and	
				dealer	
Michigan State OMS	1005 Superior Ave	Southwest	Hazardous Waste Handler	None	
Northern Paintings	615 Superior Ave	West	Hazardous Waste Handler	Paint shop,	
and Coatings			Air Release Reported	electroplating	
Northern Tool and	N. Superior Ave.	North	Hazardous Waste Handler	none	
Engineering Inc.					
Pat's Baraga	804 S. US-41	South	Hazardous Waste Handler	Dealer	
Motorsports					
Pettibone Michigan	1100 Superior Ave.	West	Hazardous Waste Handler	Industrial	
Corp.			Air Release Reported	Manufacturer	
Shoeders Auto and	346 US-41	North	Hazardous Waste Handler	None	
Sport Center					

Table 7
Underground and Leaking Underground Storage Tanks
Within ½ Mile of the Draper Property

Tank Owner/Site	Listed Address	UST/LUST	Open/Closed	Type of Facility
Baraga Armory	US 41-A, Baraga	UST	Open	Government
		LUST	Closed	
Baraga Mobil Mart	US-41 South,	UST	Open	Gas Station
	Baraga	LUST	Open	
Northern Oil Inc.	150 US 41 South,	UST	Open	Gas Station
	Baraga	LUST	Open	
Village of Baraga	Exact location	UST	Open	Government
	unknown			
Baraga Schools	Lyons St, Baraga	UST	Closed	School
Gettibone Mich Corp	US 41, Baraga	UST	Closed	Service Station